## Assembled 3D Joint

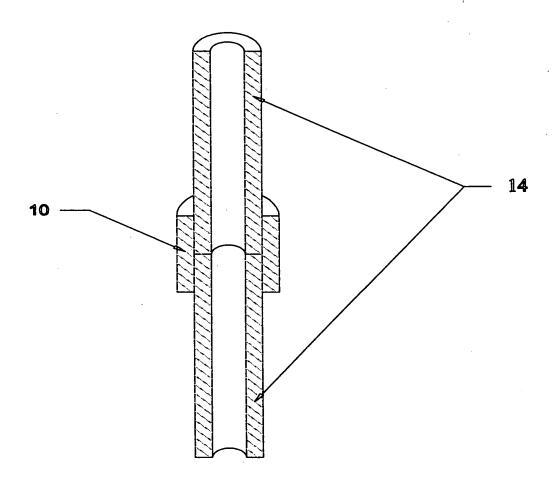


FIG. 1

## Tapered 3D Joint

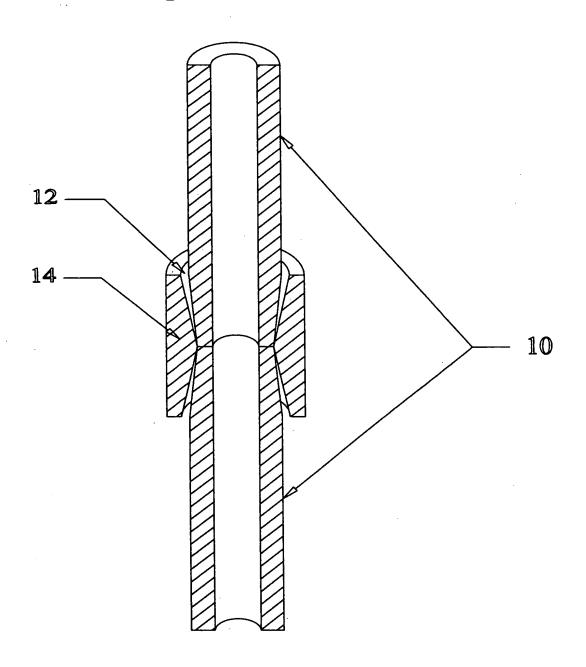
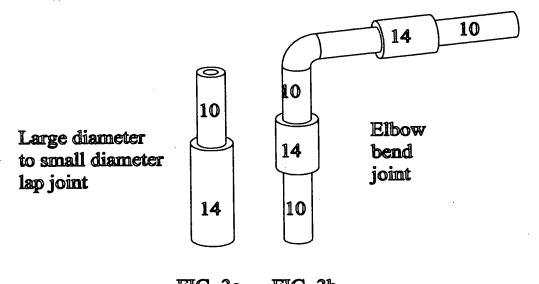
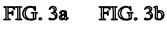
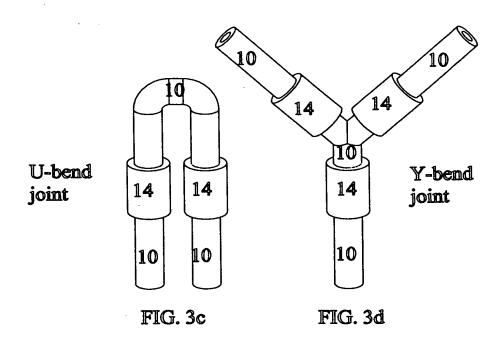


FIG. 2







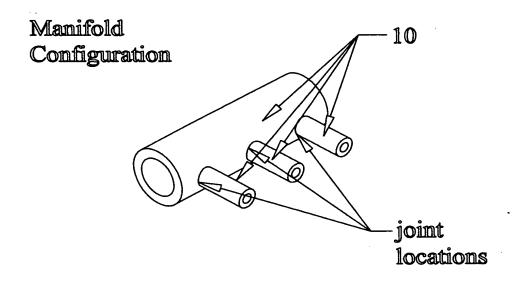


FIG. 4a

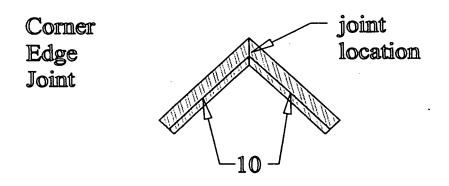


FIG. 4b

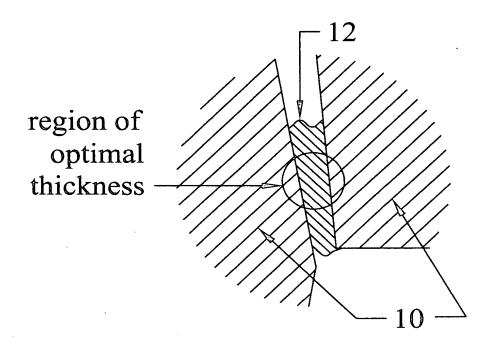


FIG. 5

## 3D Joint Fabrication Process

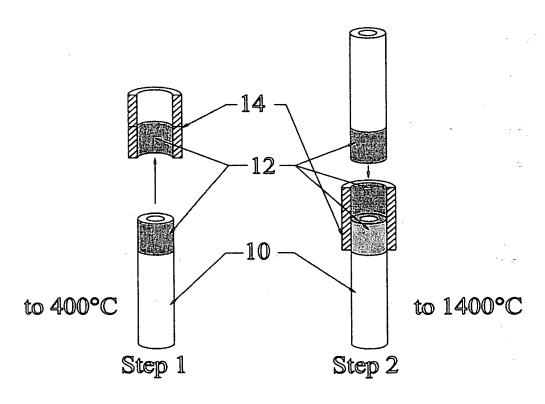


FIG. 6